Docket No.: M1103.70734US00

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Eric J. Horvitz et al.

Serial No.: 10/729,464

Confirmation No.: 1267

Filed: December 5, 2003

For: SYSTEMS AND METHODS FOR GUIDING ALLOCATION OF

COMPUTATIONAL RESOURCES IN AUTOMATED

PERCEPTUAL SYSTEMS

Examiner: B. Tran Art Unit: 4143

Certificate of Electronic Filing Under 37 CFR 1.8

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: August 24, 2009 Electronic Signature for Eileen M. MacKenzie: /Eileen M. MacKenzie

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Madam:

INTRODUCTORY COMMENTS

In response to the Office Action mailed April 22, 2009, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 19 of this paper.